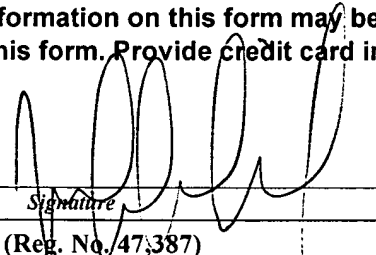
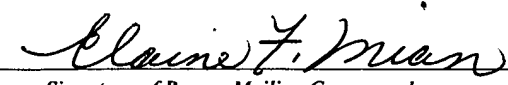


2631/1020

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 907B.0003.U1(US)	
Applicant(s): Ertel et al.					
Application No. 10/037,423	Filing Date 10/24/2001	Examiner	Customer No. 29683	Group Art Unit 2631	Confirmation No. 7192
Invention: Code Assignment Algorithm For Synchronous DS-CDMA Links With SDMA Using Estimated Spatial Signature Vectors					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	19 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	7 -	4 =	3	x \$200.00	\$600.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$600.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$600.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature			Dated: September 20, 2005		
Jeffrey R. Ambroziak (Reg. No. 47,387) Harrington & Smith, LLP 4 Research Drive Shelton, CT 06484-6212			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p><u>September 20, 2005</u></p><p style="text-align:center">(Date)</p><p style="text-align:center"> Signature of Person Mailing Correspondence</p><p style="text-align:center">Elaine F. Mian Typed or Printed Name of Person Mailing Correspondence</p></div>		
cc:					



IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

APPLICANTS: Richard B. Ertel et al.

SERIAL NO.: 10/037,423

FILING DATE: 10/24/2001

EXAMINER: Phu, Phuong M.

ART UNIT: 2631

ATTORNEY'S DOCKET NO.: 907B.0003.U1(US)

TITLE: CODE ASSIGNMENT ALGORITHM FOR SYNCHRONOUS DS-
CDMA LINKS WITH SDMA USING ESTIMATED SPATIAL SIGNATURE
VECTORS

Mail Stop Amendment

Commissioner for Patents

Alexandria, VA 22313

AMENDMENT

Sir:

This Amendment is filed within the shortened statutory period for reply recited in the referenced Office Action dated September 6, 2005. As such, no fee is believed to be due. Should the undersigned representative be mistaken, please consider this as a petition for an extension of time necessary to effect his Amendment and charge Deposit Account No. 50-1924 for any required fee deficiency.

Amendments to the Specification: None.

Amendments to the Claims begins at page 2 of this paper.

Amendments to the Drawings: None.

Remarks/Arguments begin on page 8 of this paper.

Appendix: None.